

1/35

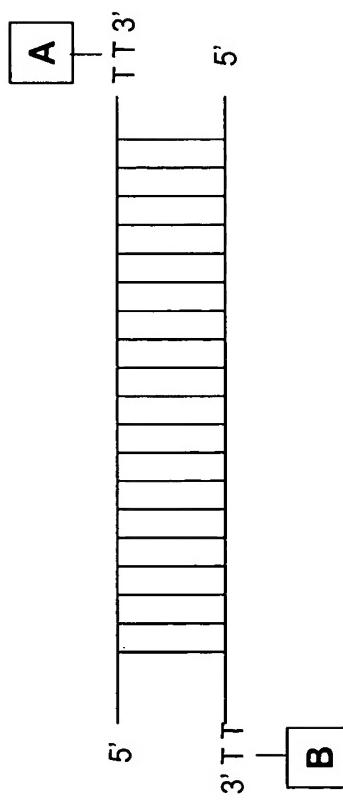


Fig. 1A

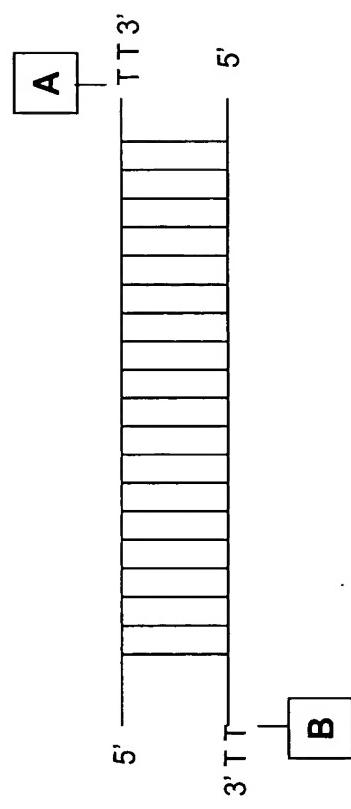


Fig. 1B

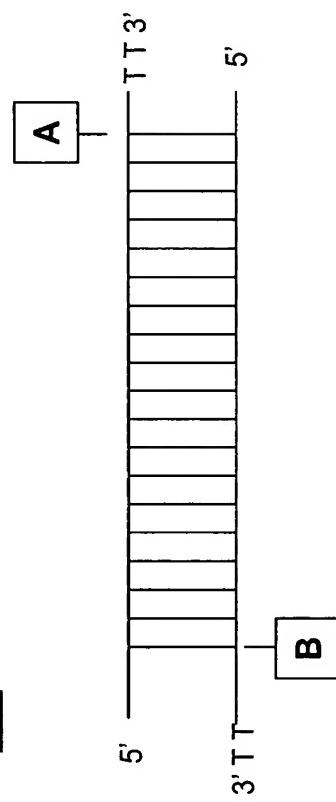


Fig. 1C

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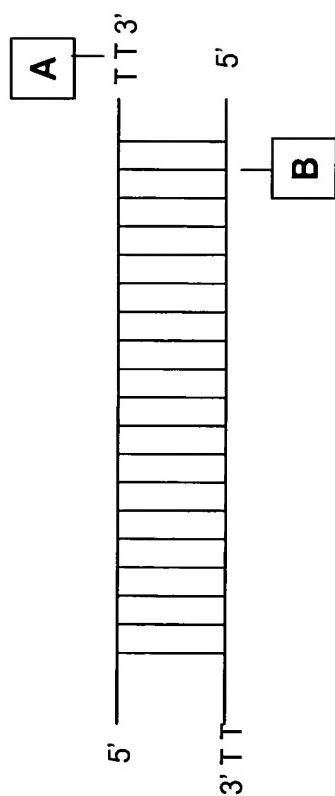


Fig. 1D

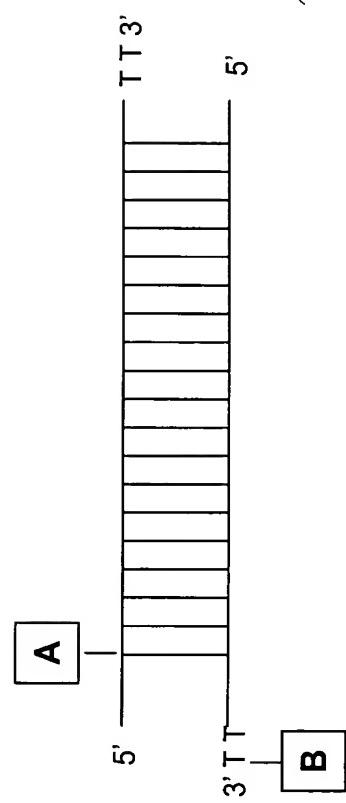


Fig. 1E

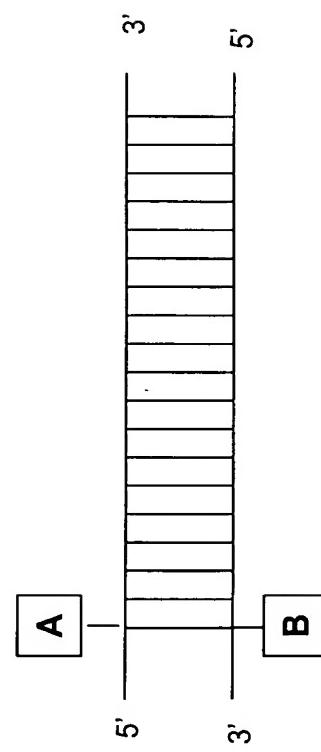


Fig. 1F

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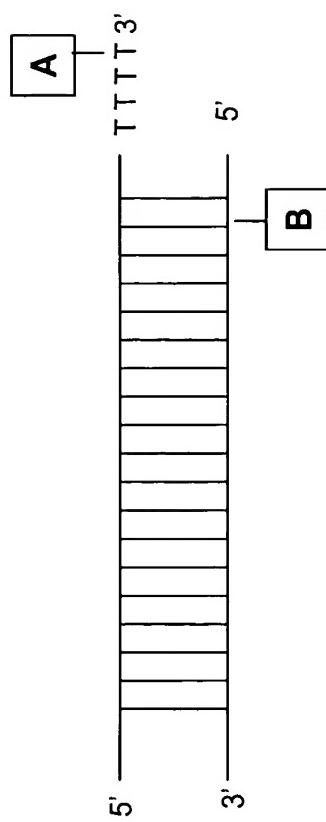


Fig. 1G

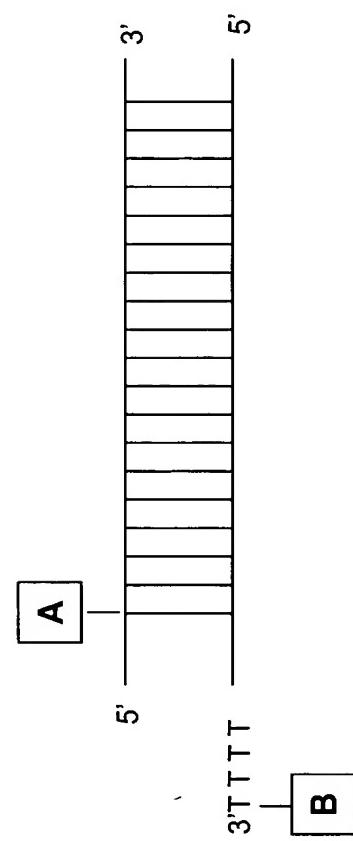


Fig. 1H

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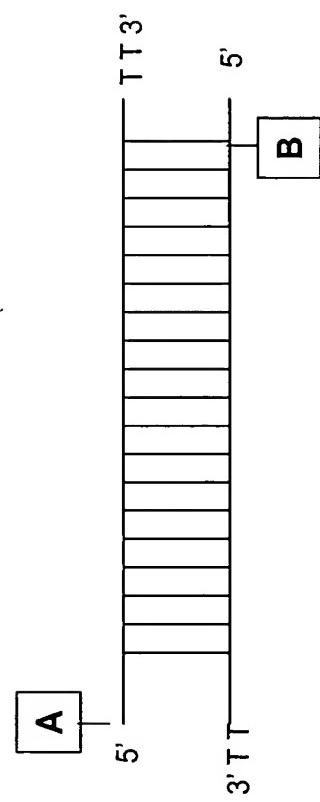


Fig. 1I

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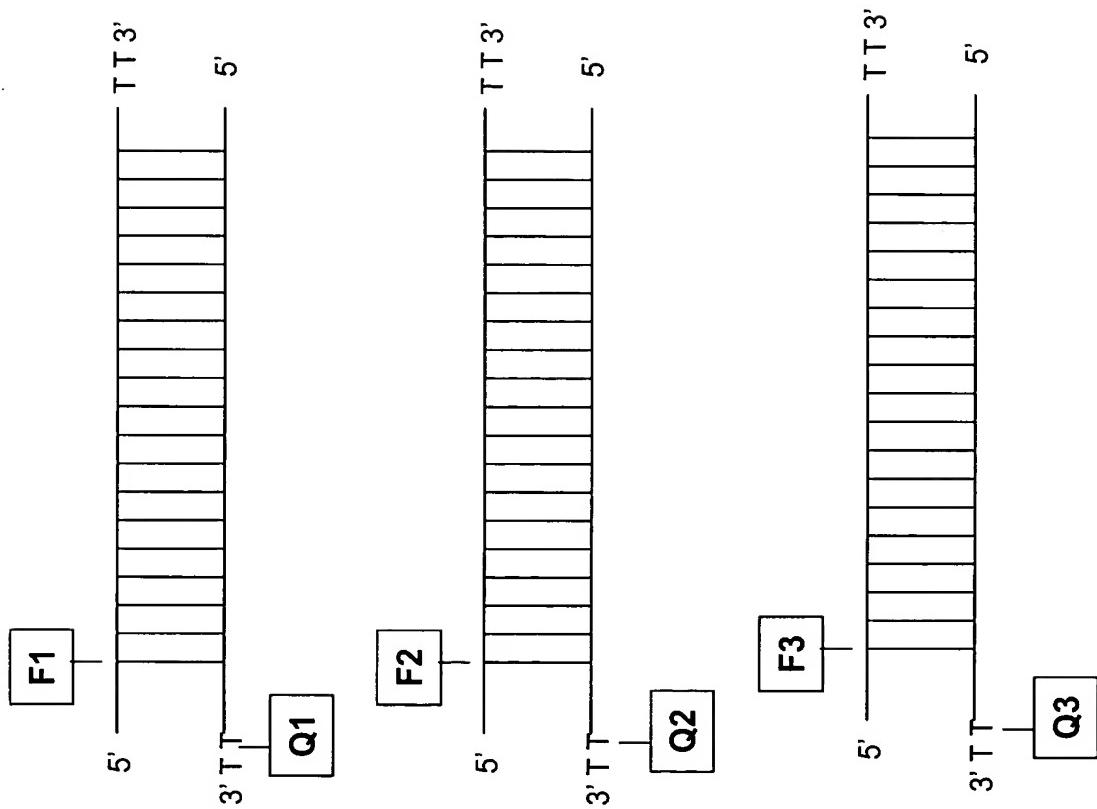


Fig. 2

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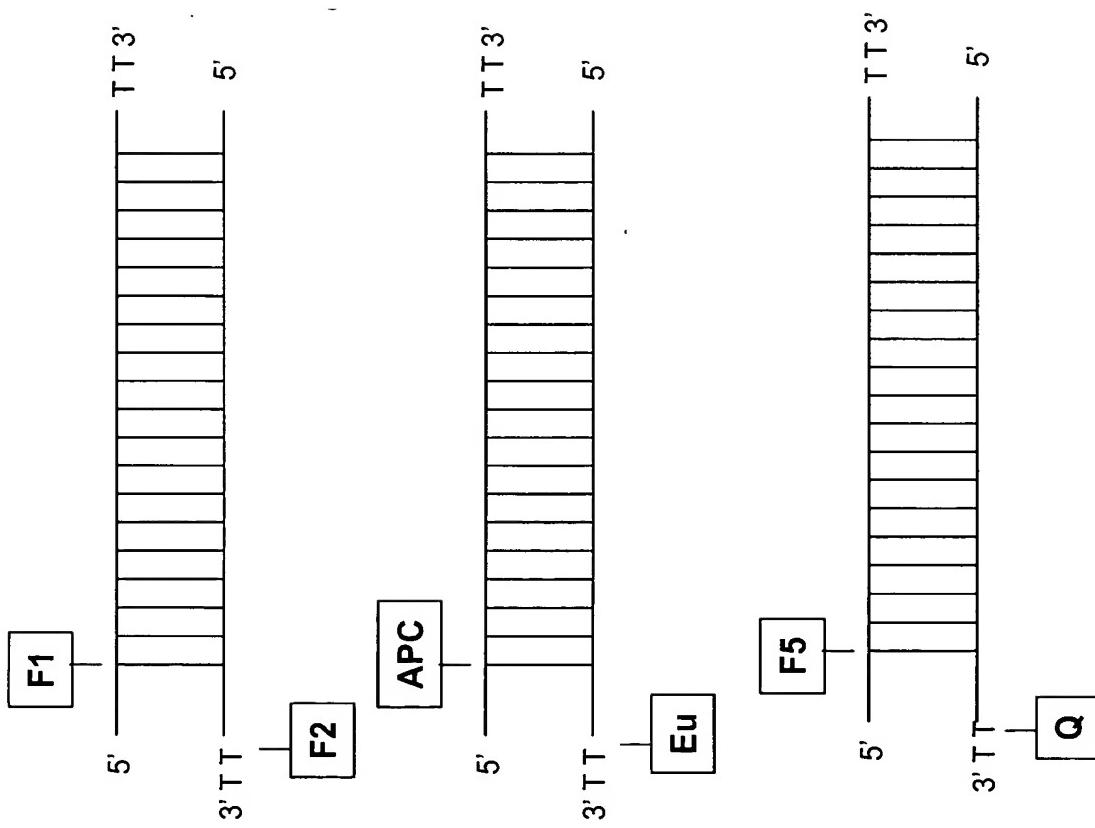


Fig. 3

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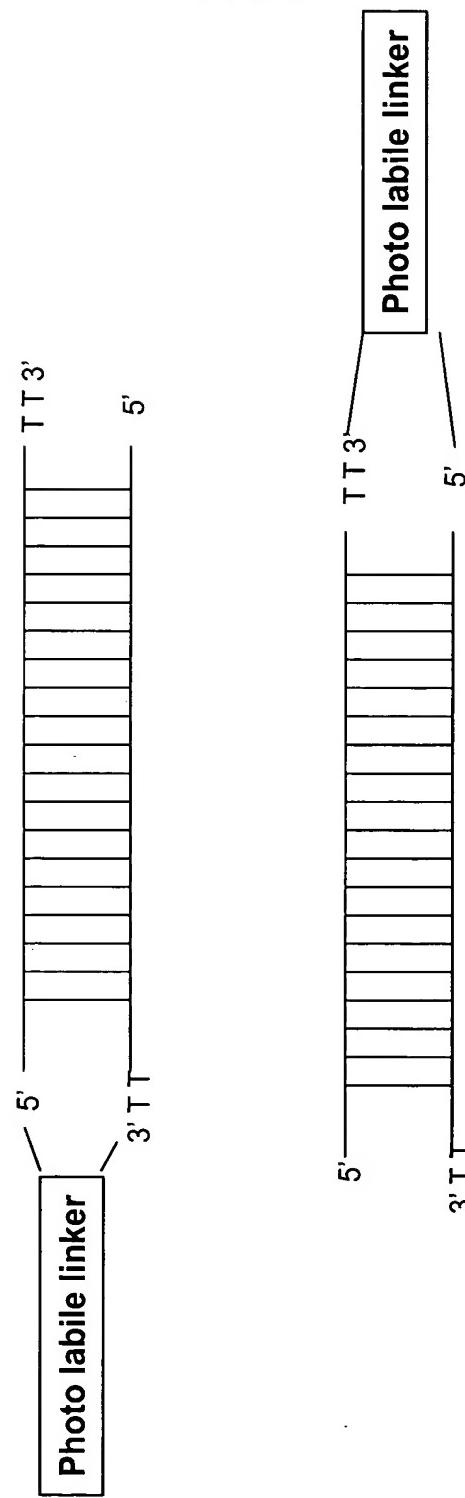


Fig. 4

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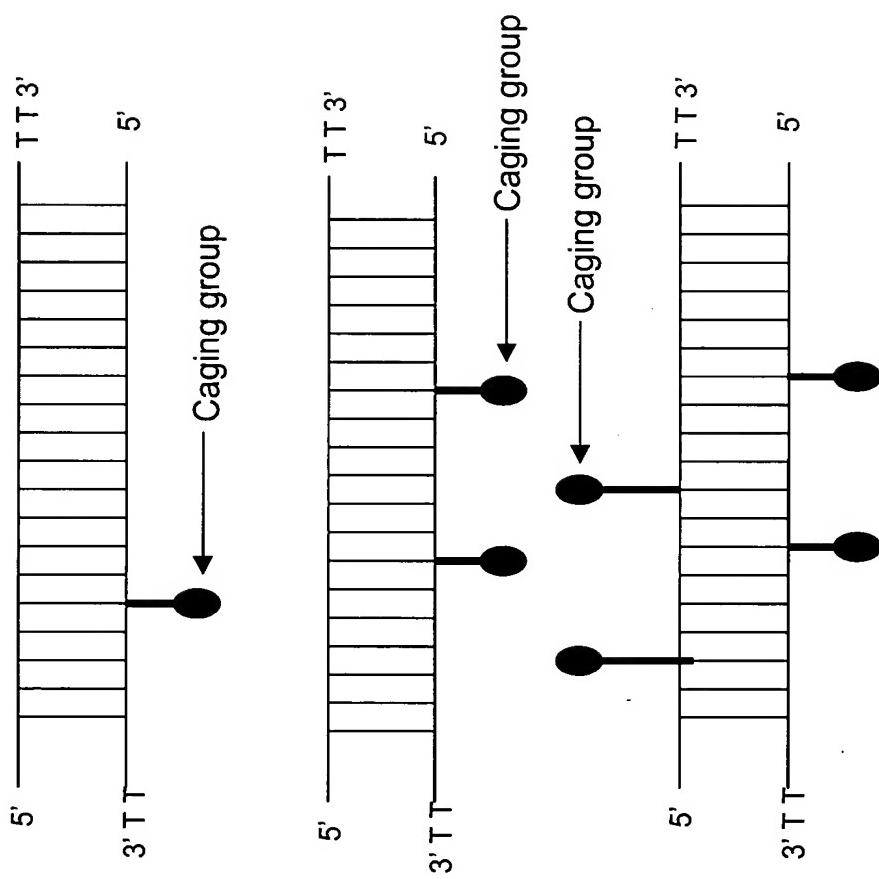


Fig. 5

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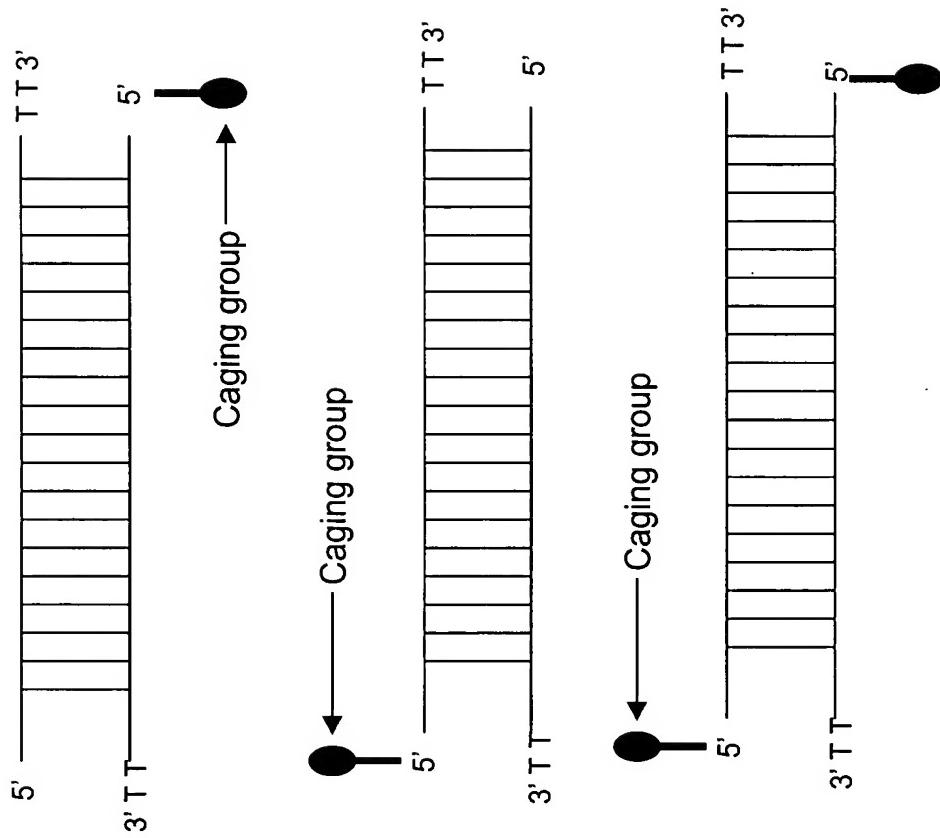


Fig. 6

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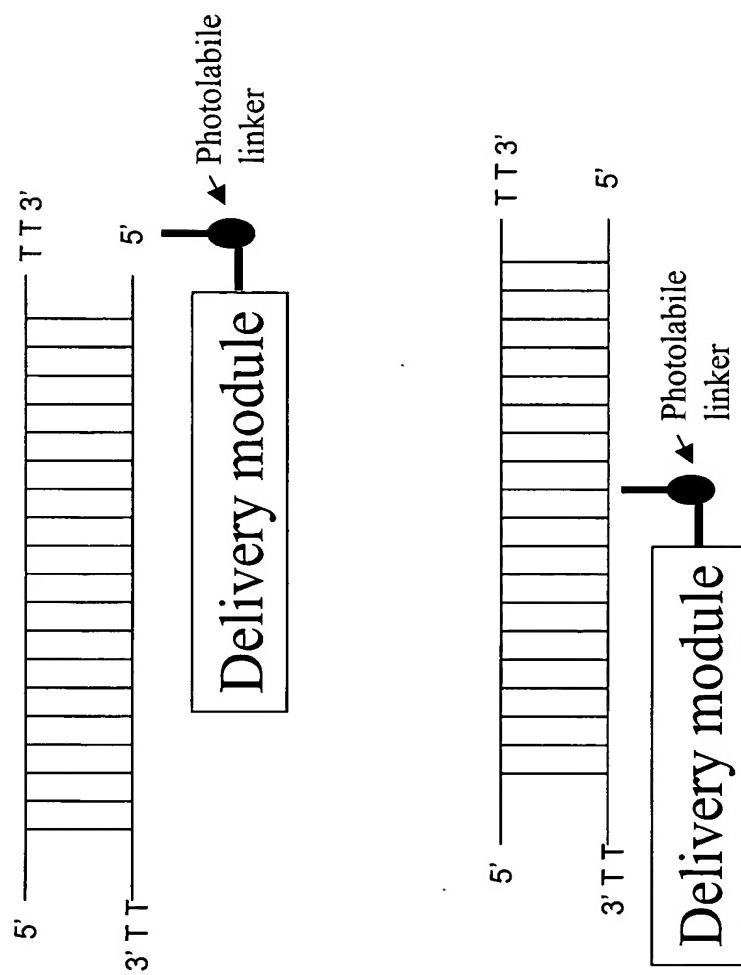


Fig. 7

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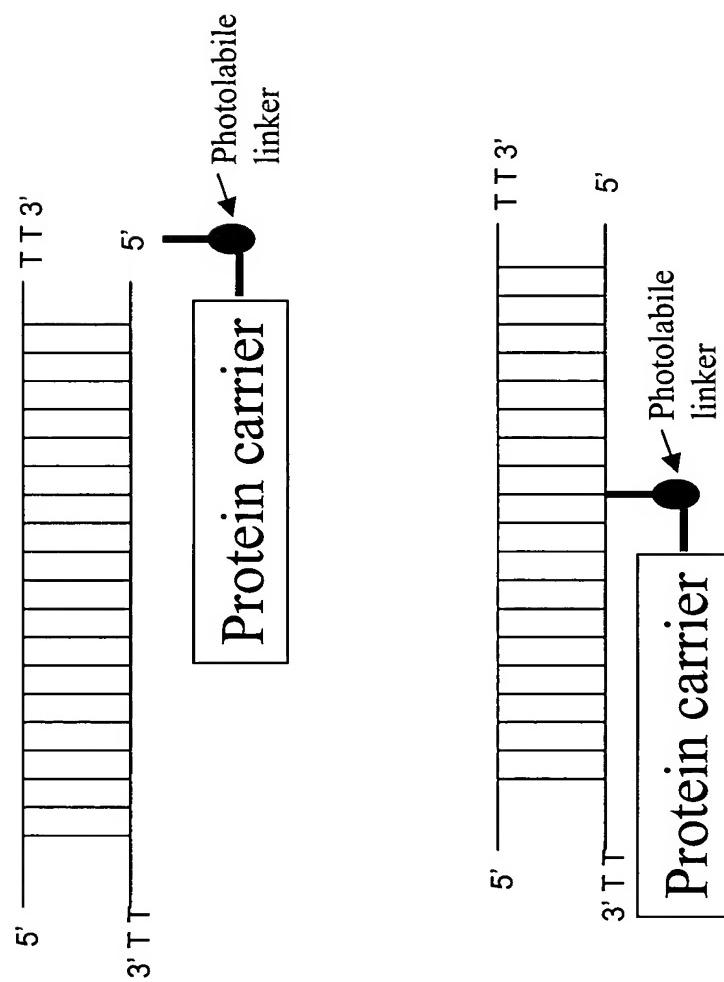


Fig. 8

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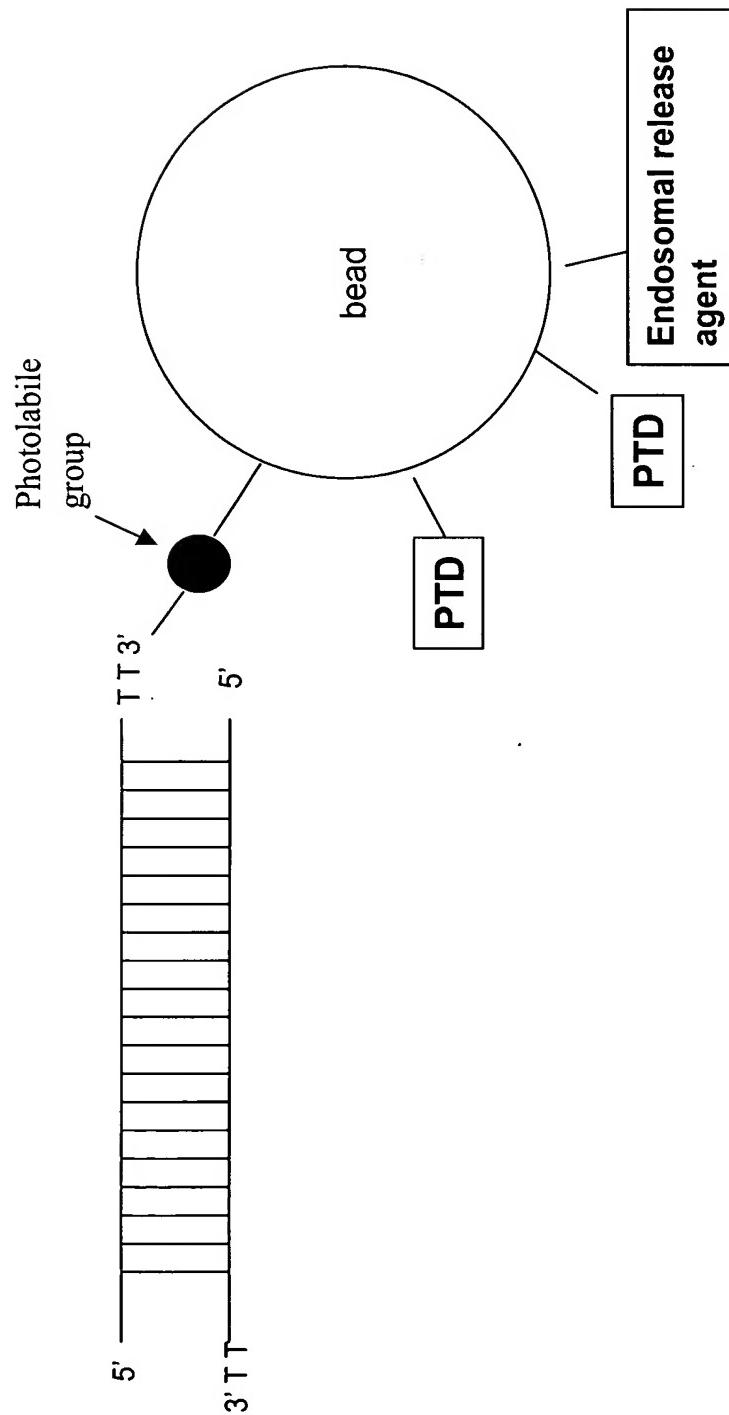


Fig. 9

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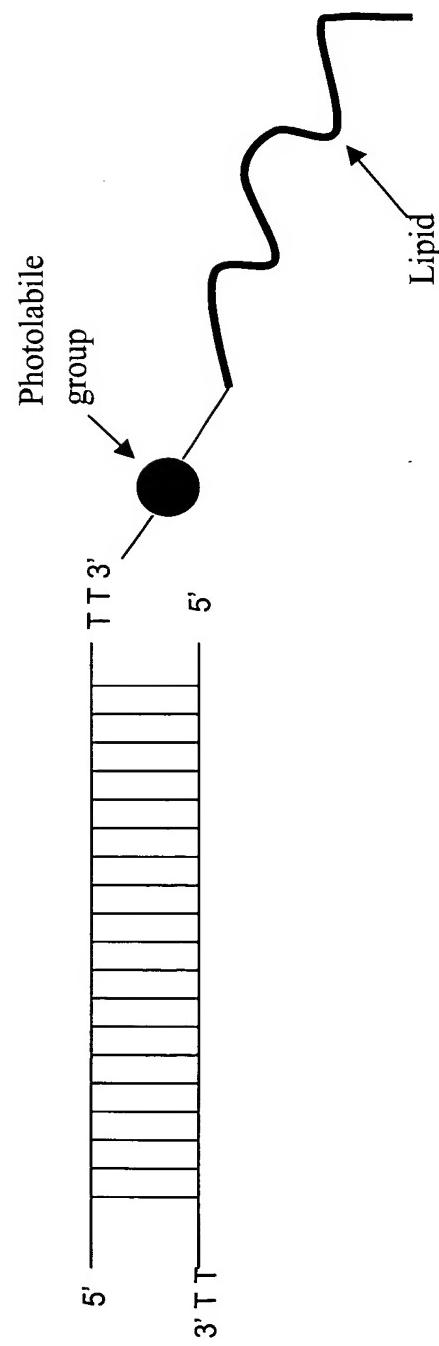


Fig. 10

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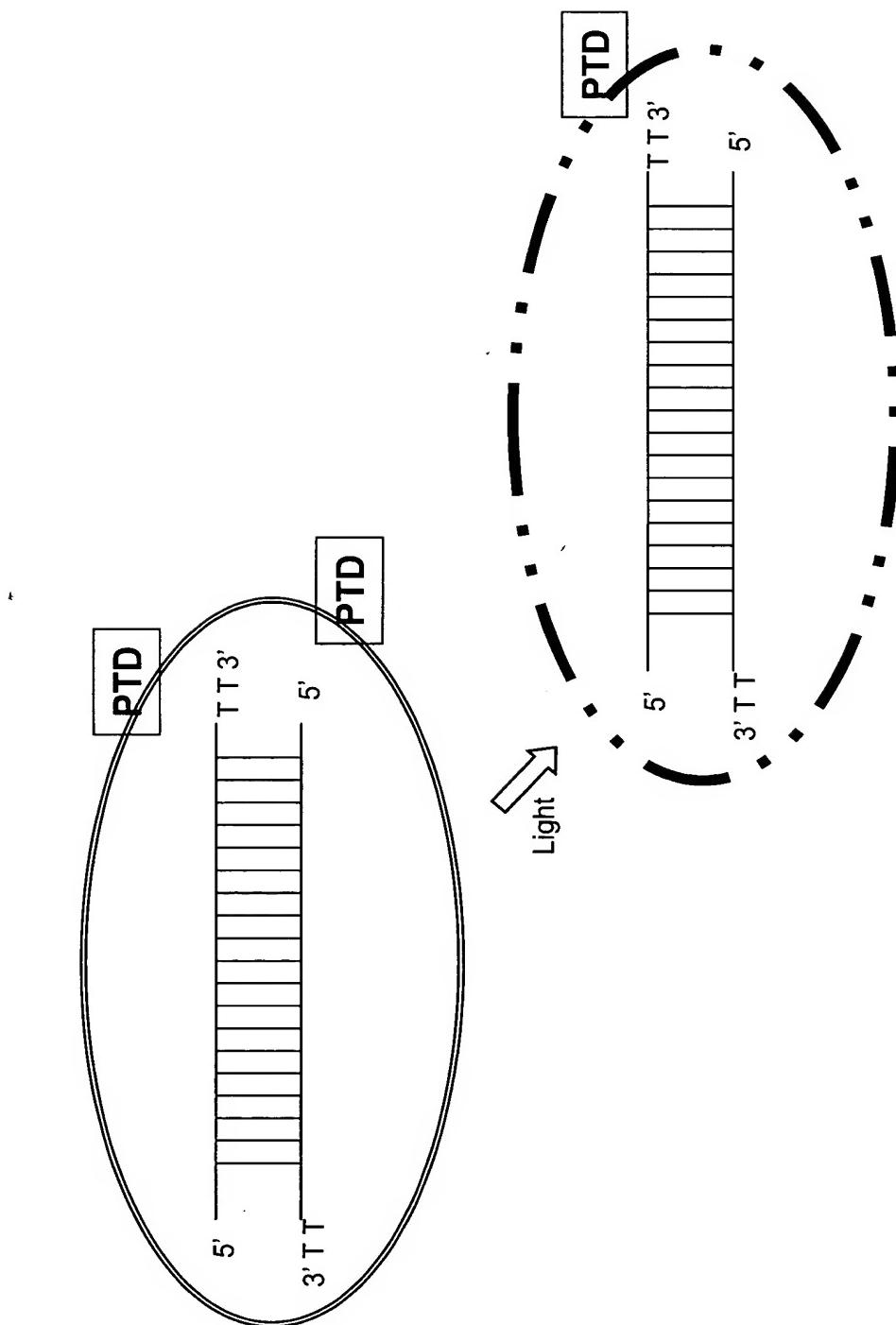


Fig. 11

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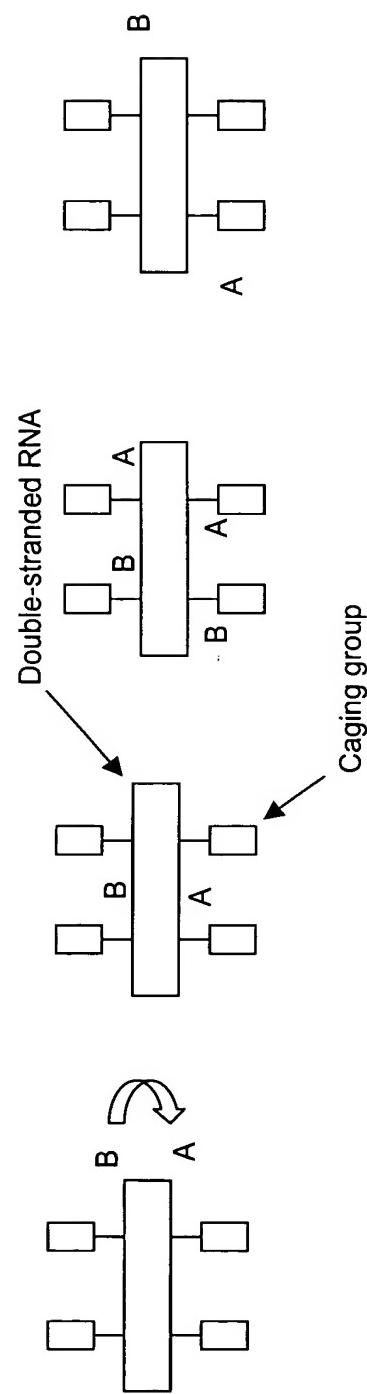


Fig. 12

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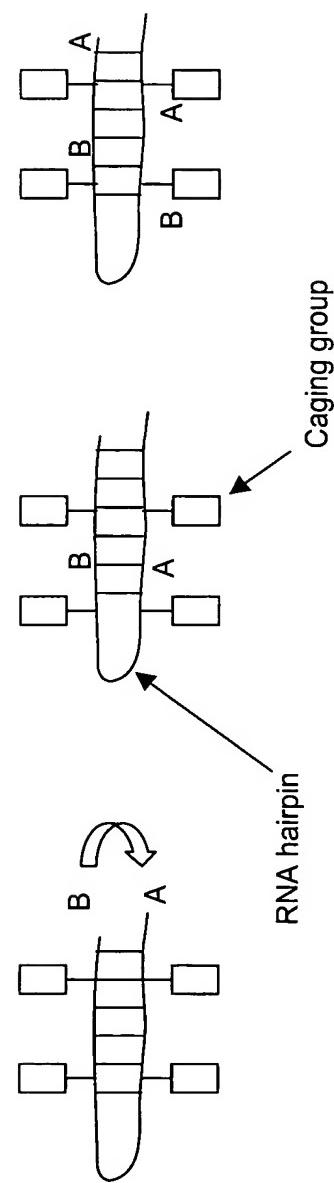


Fig. 13

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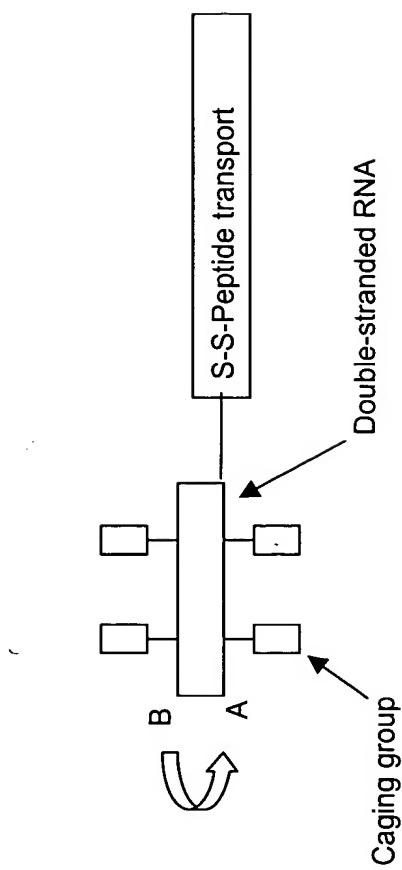


Fig. 14

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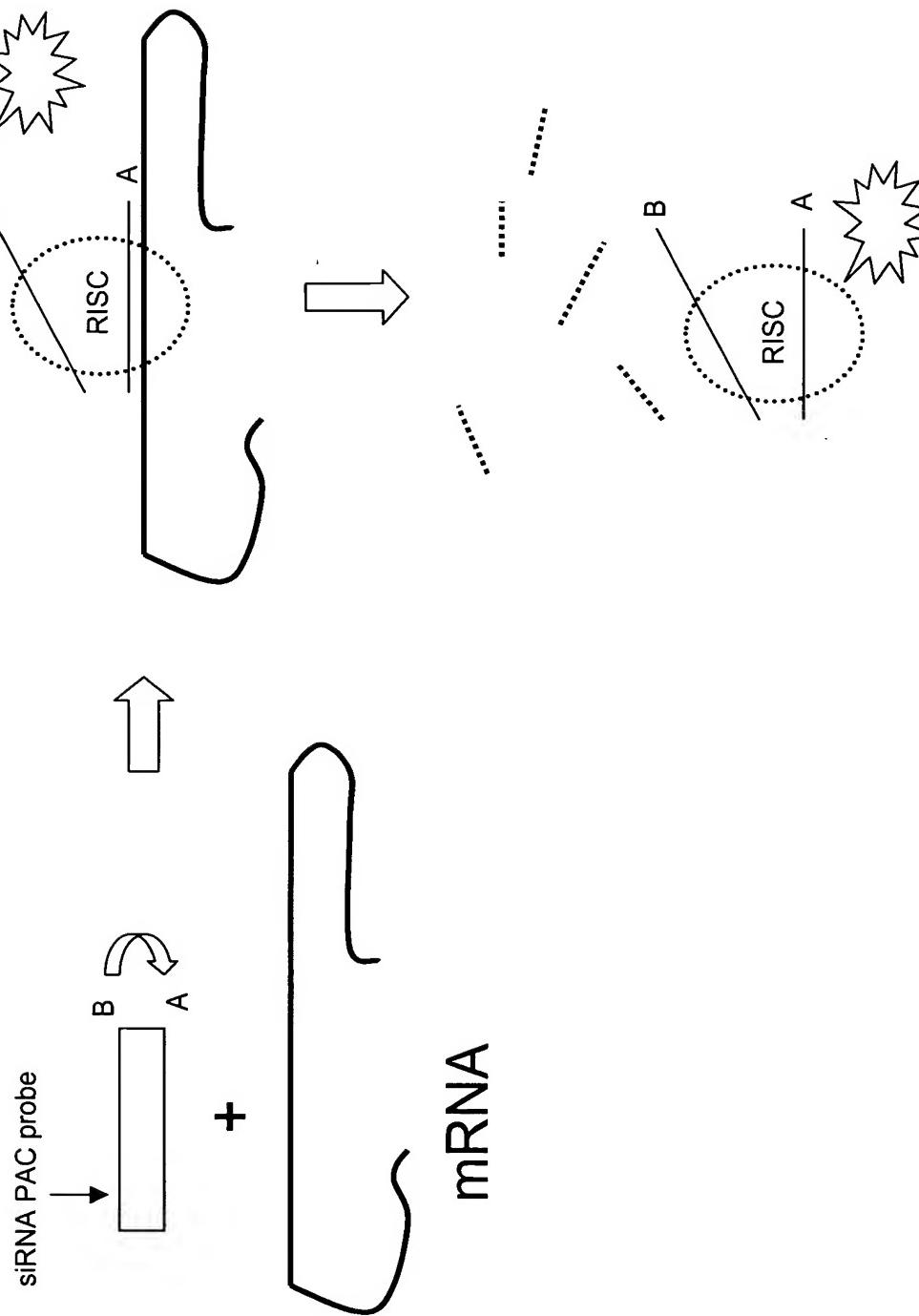


Fig. 15

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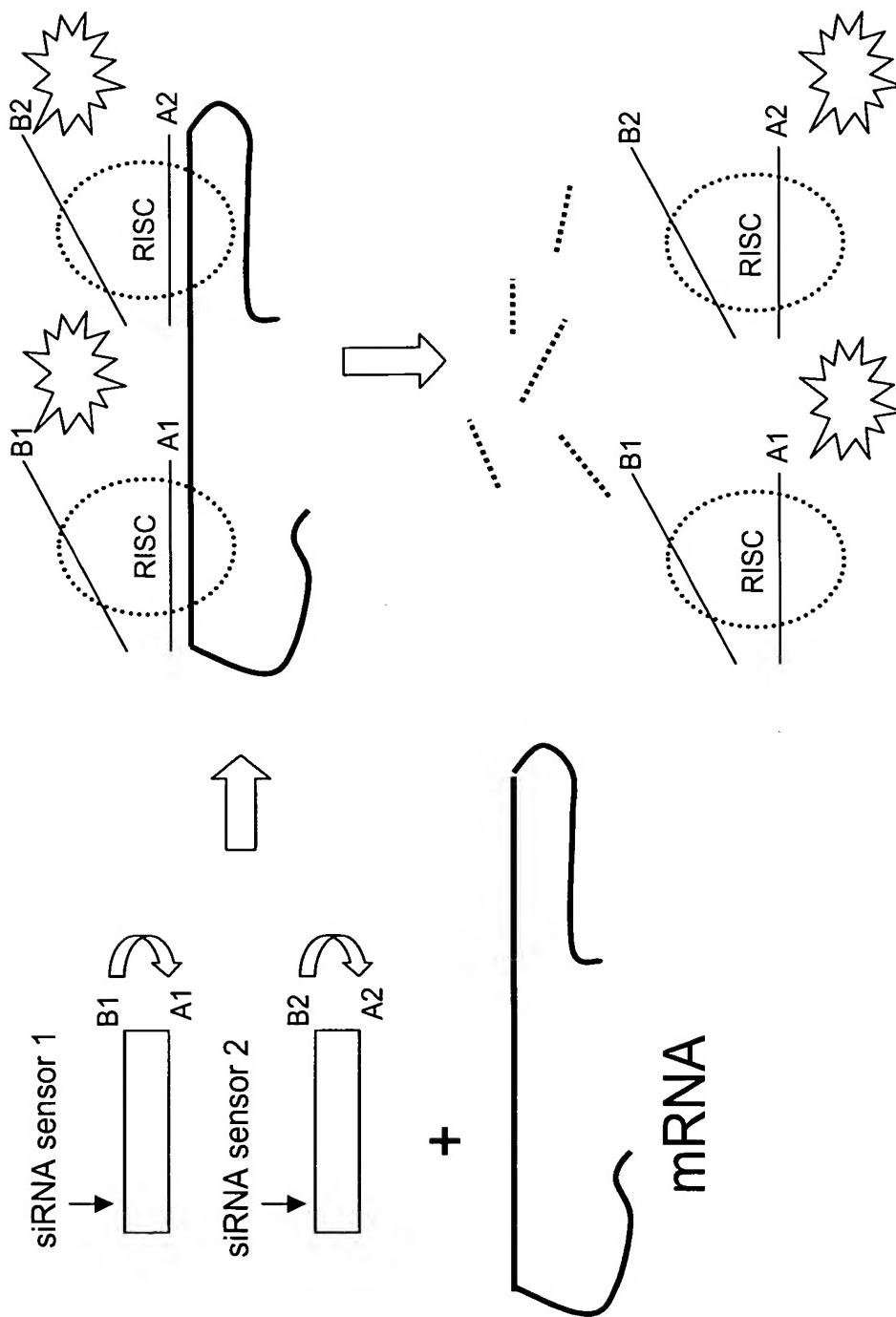
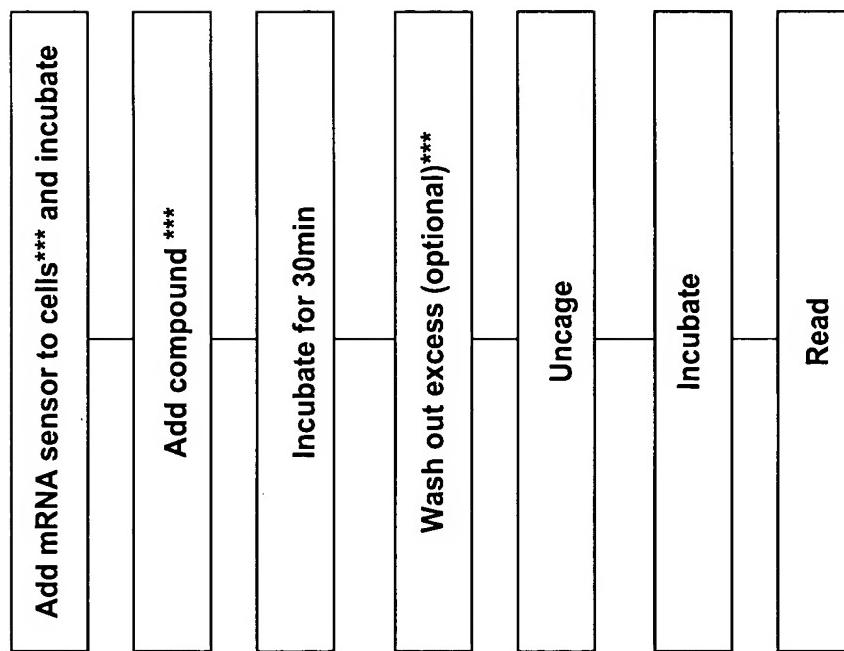


Fig. 16

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*** = fluid handling used

Fig. 17

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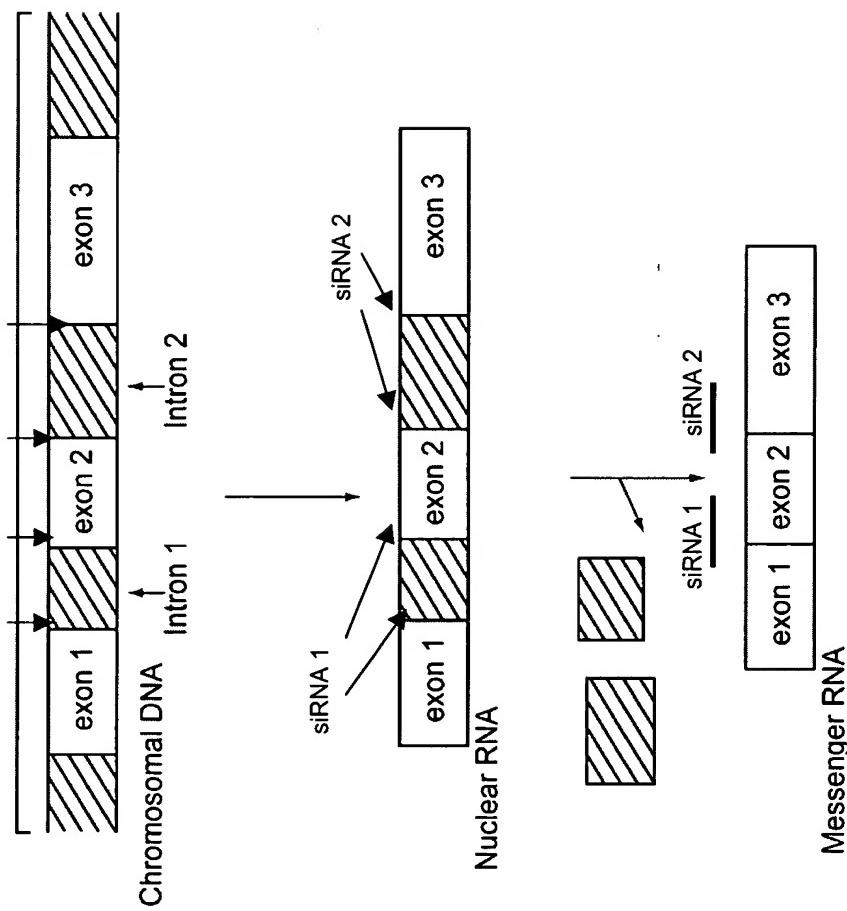


Fig. 18

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Fig. 19

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Fig. 20A
Fig. 20B

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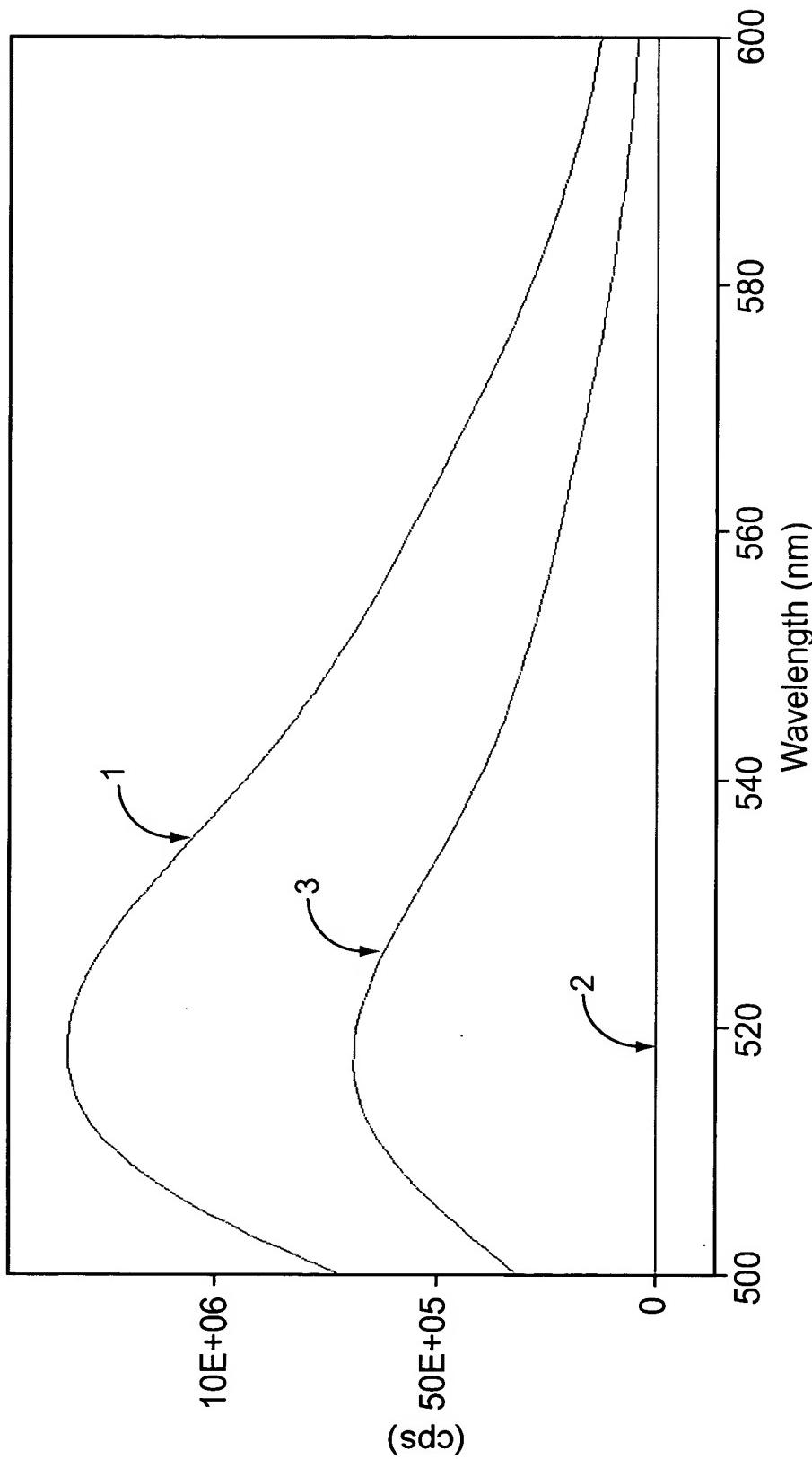


Fig. 20C

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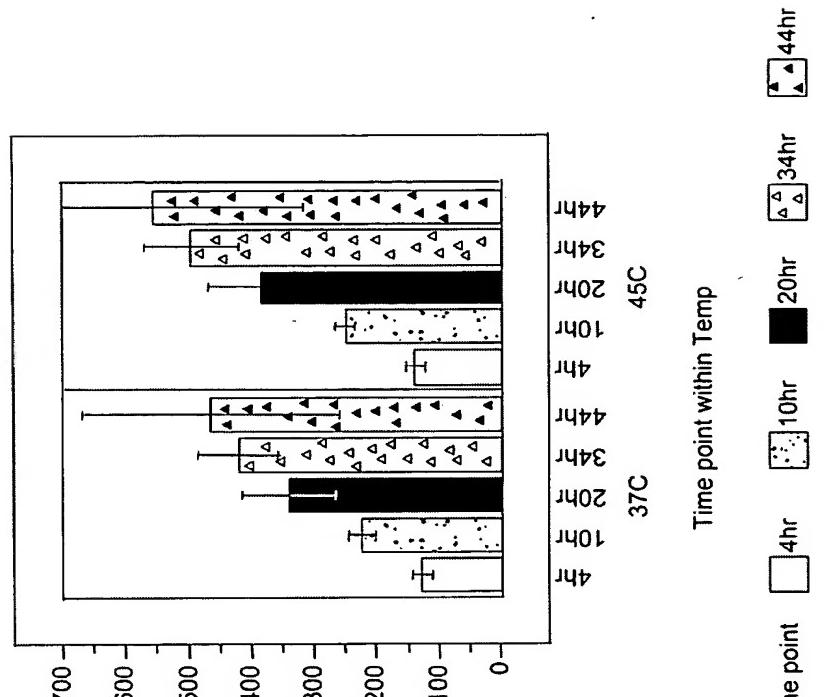


Fig. 21B

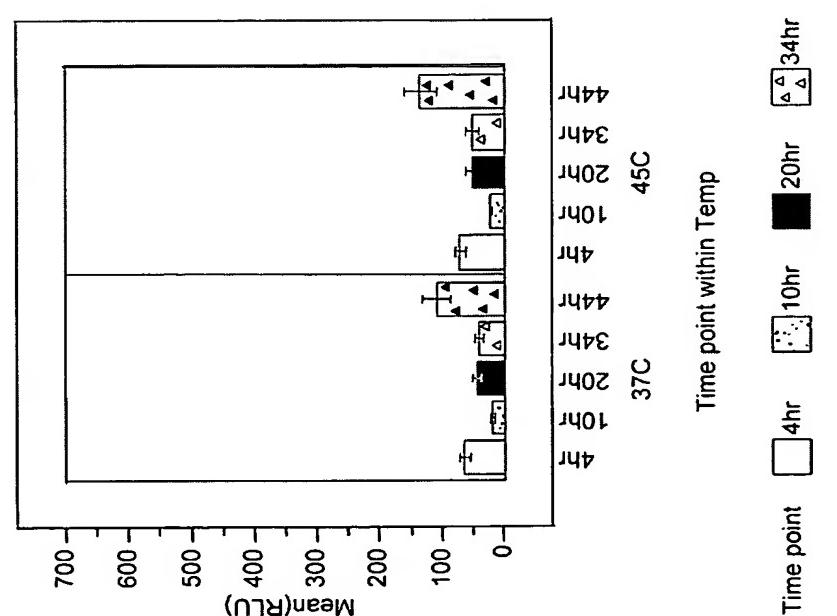


Fig. 21A

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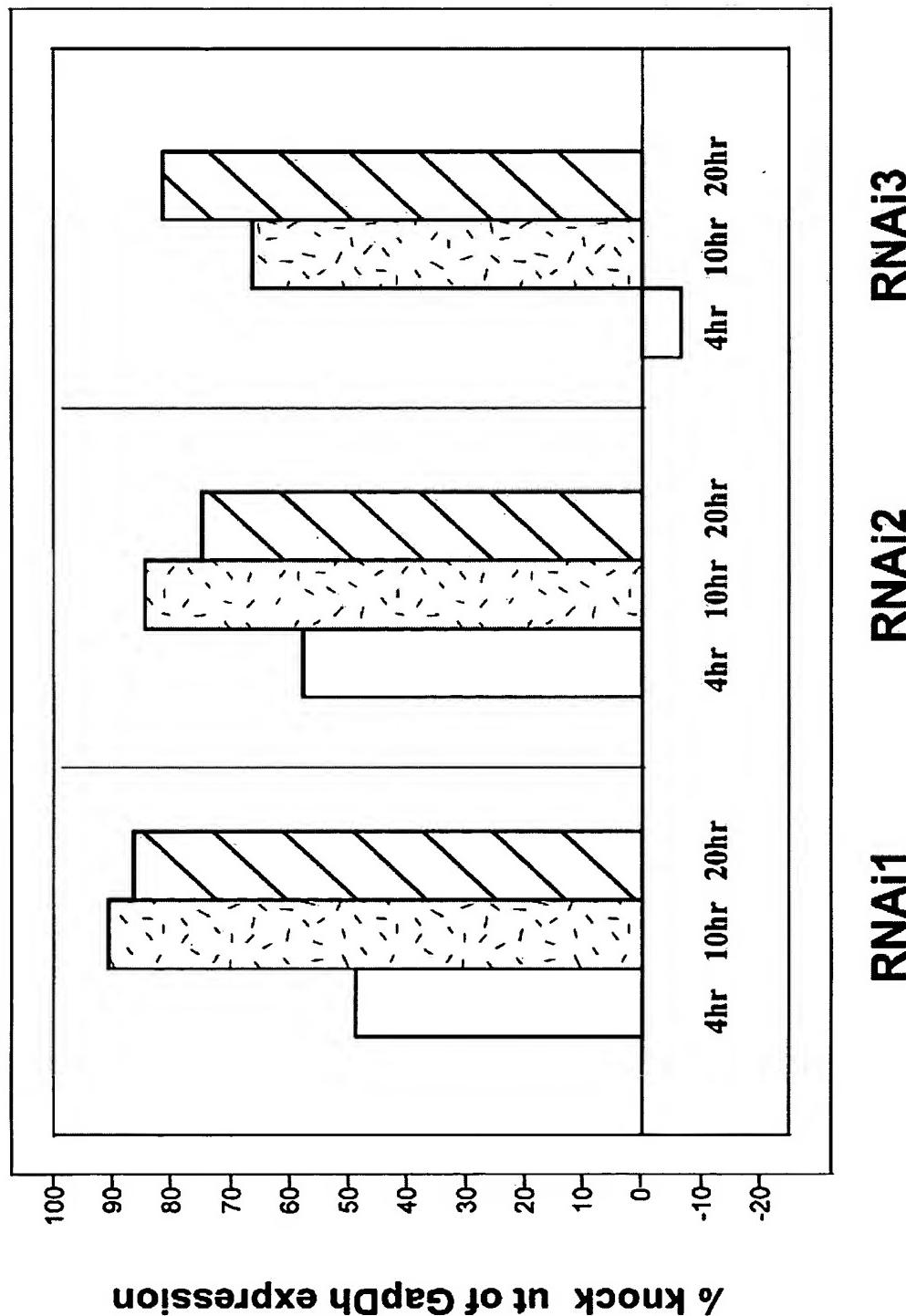


Fig. 22

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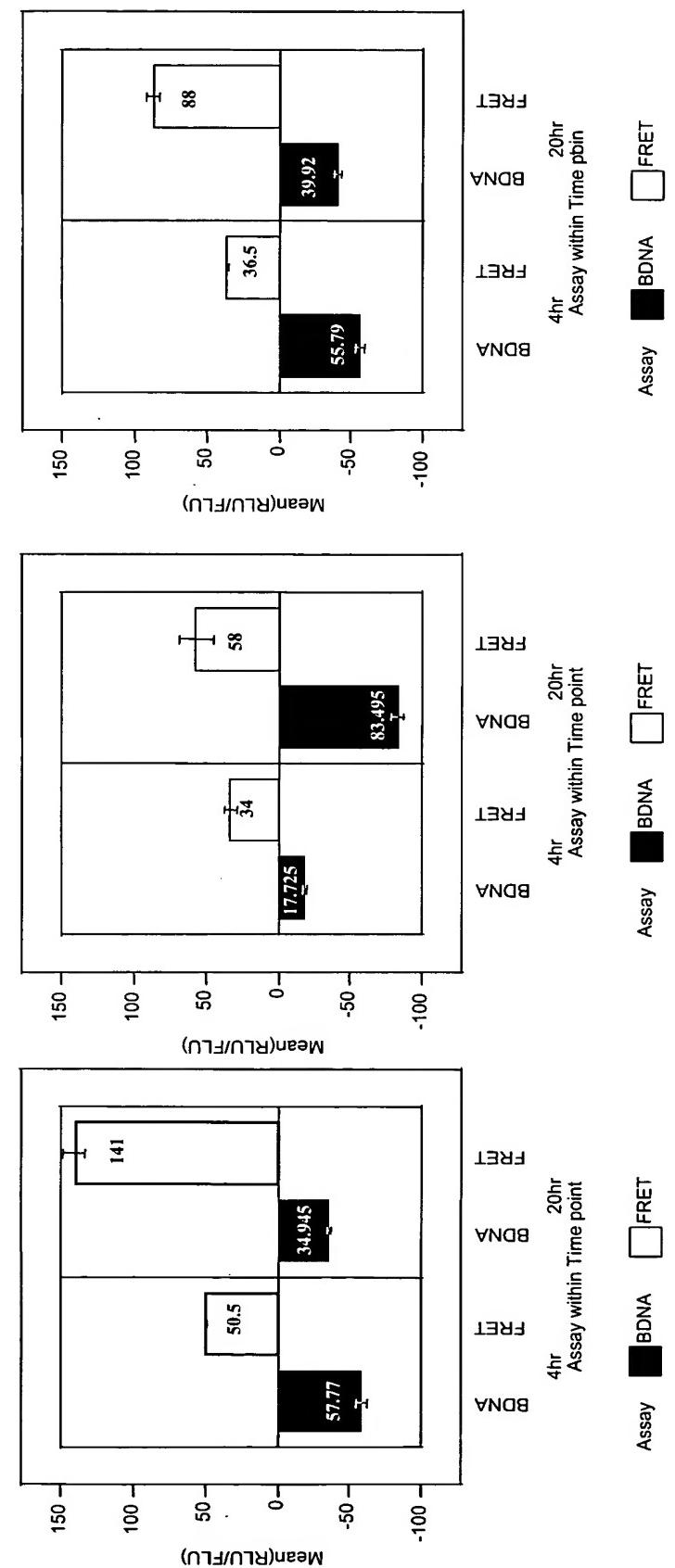


Fig. 23A

Fig. 23B

Fig. 23C

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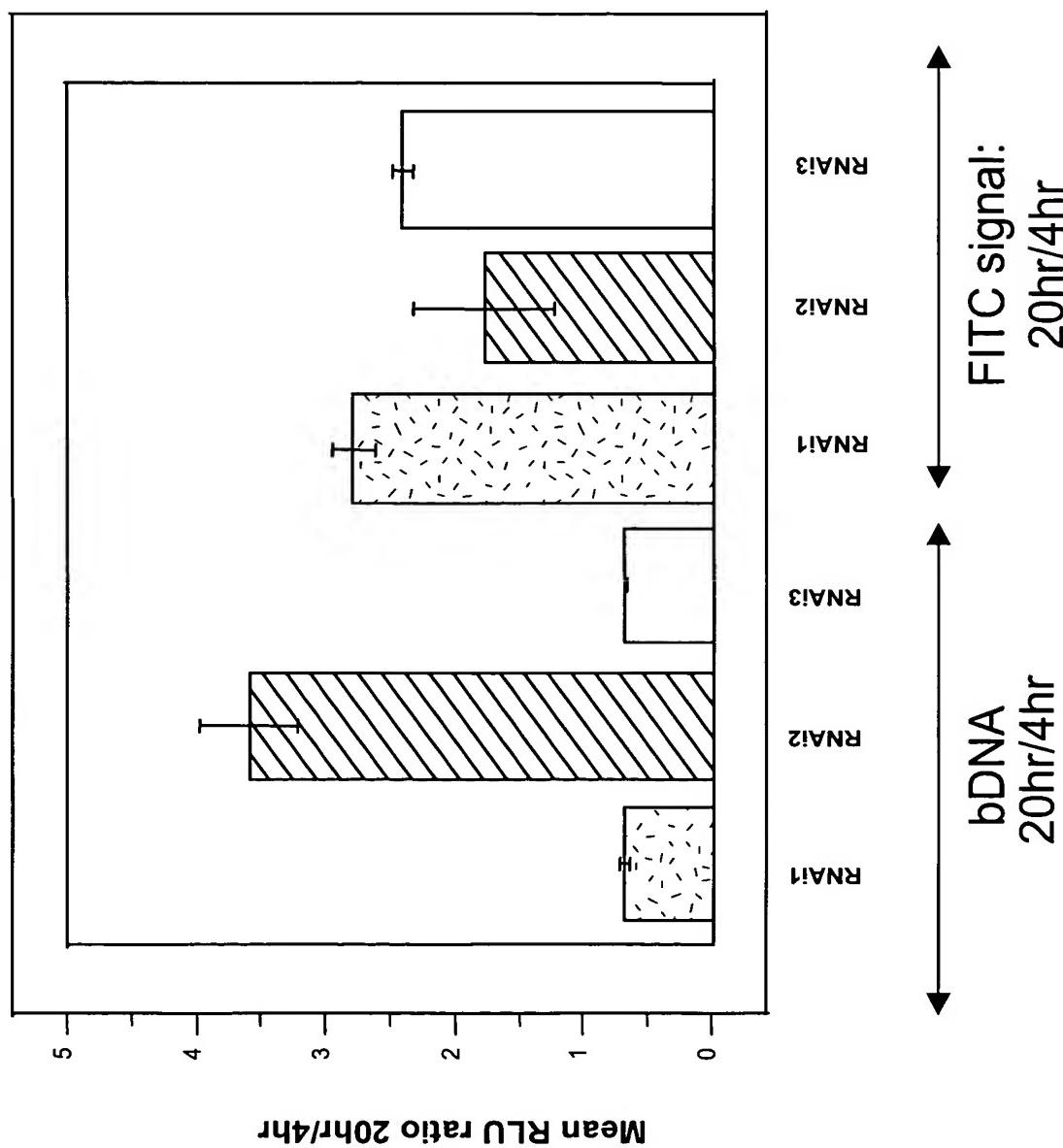


Fig. 24

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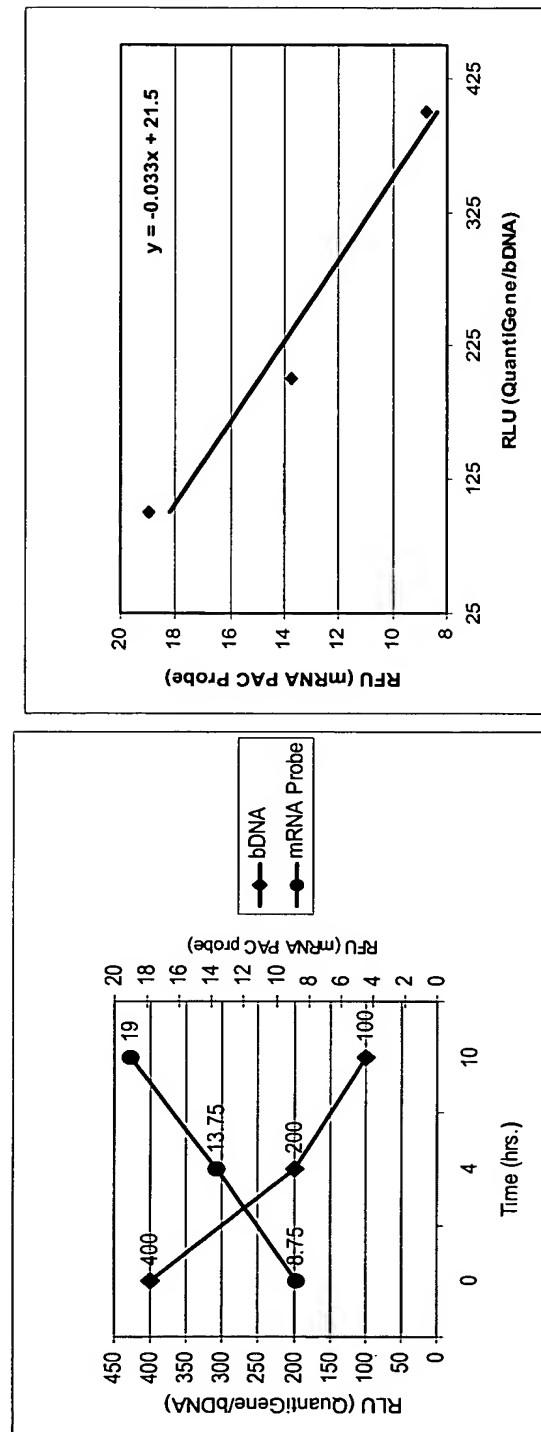


Fig. 25B

Fig. 25A

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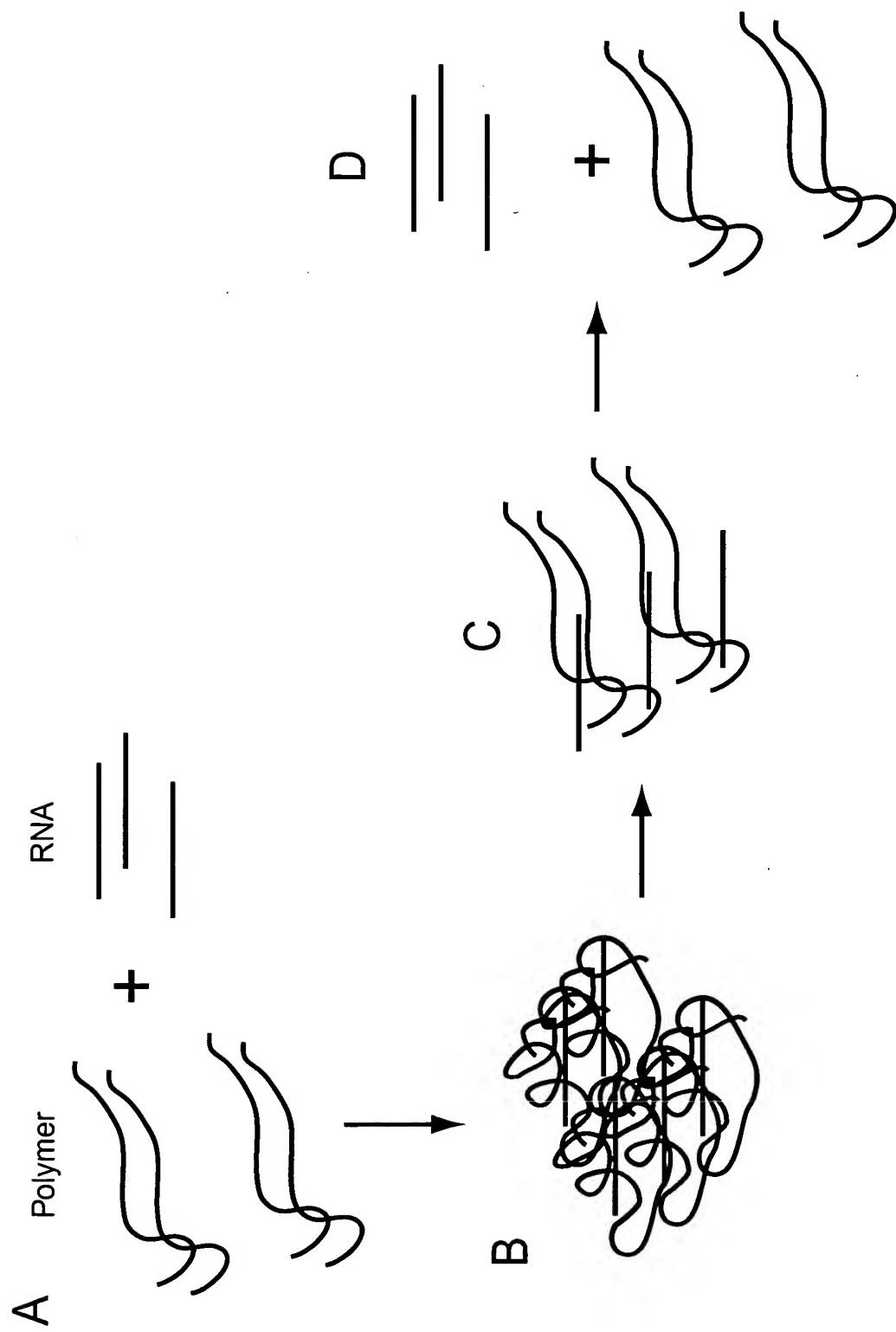


Fig. 26

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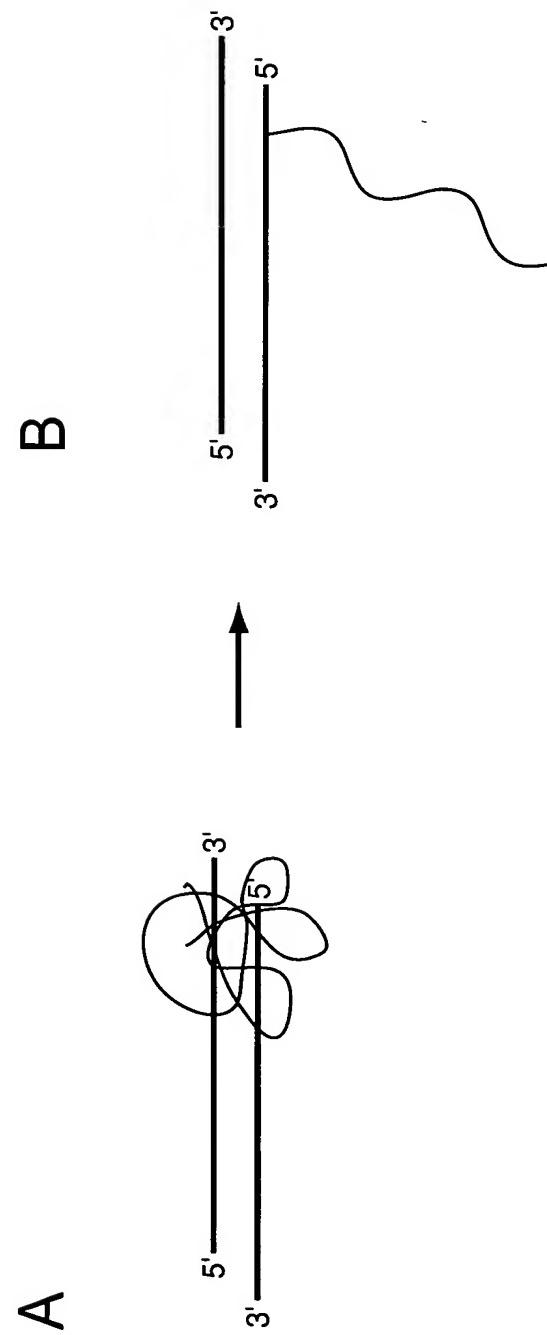


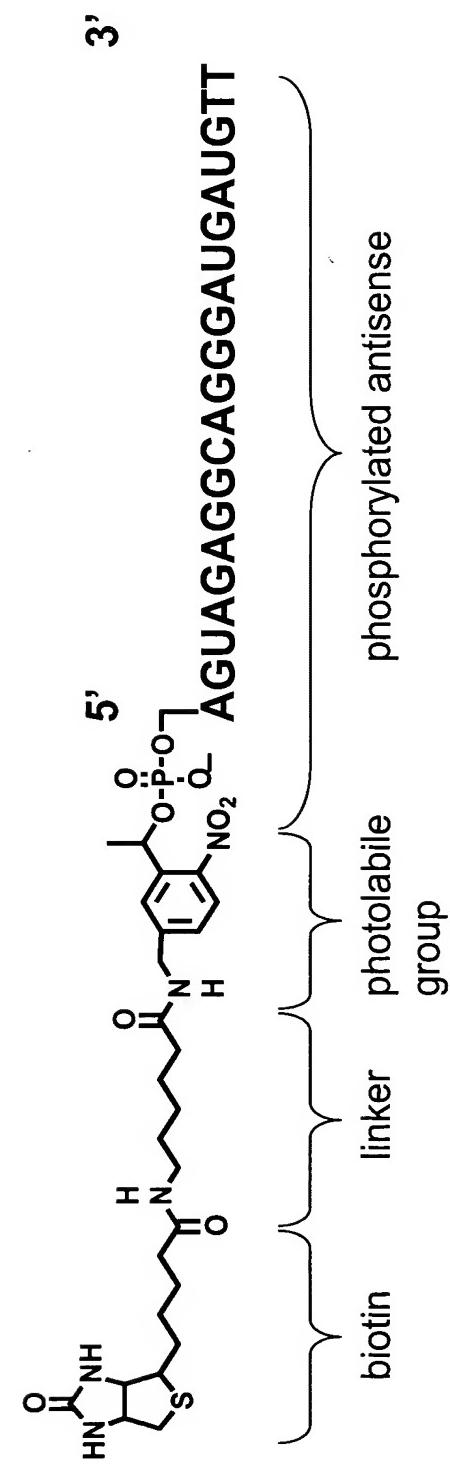
Fig. 27

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Fig. 28A

5' - P - Photolabile Group-Biotin

Fig. 28B



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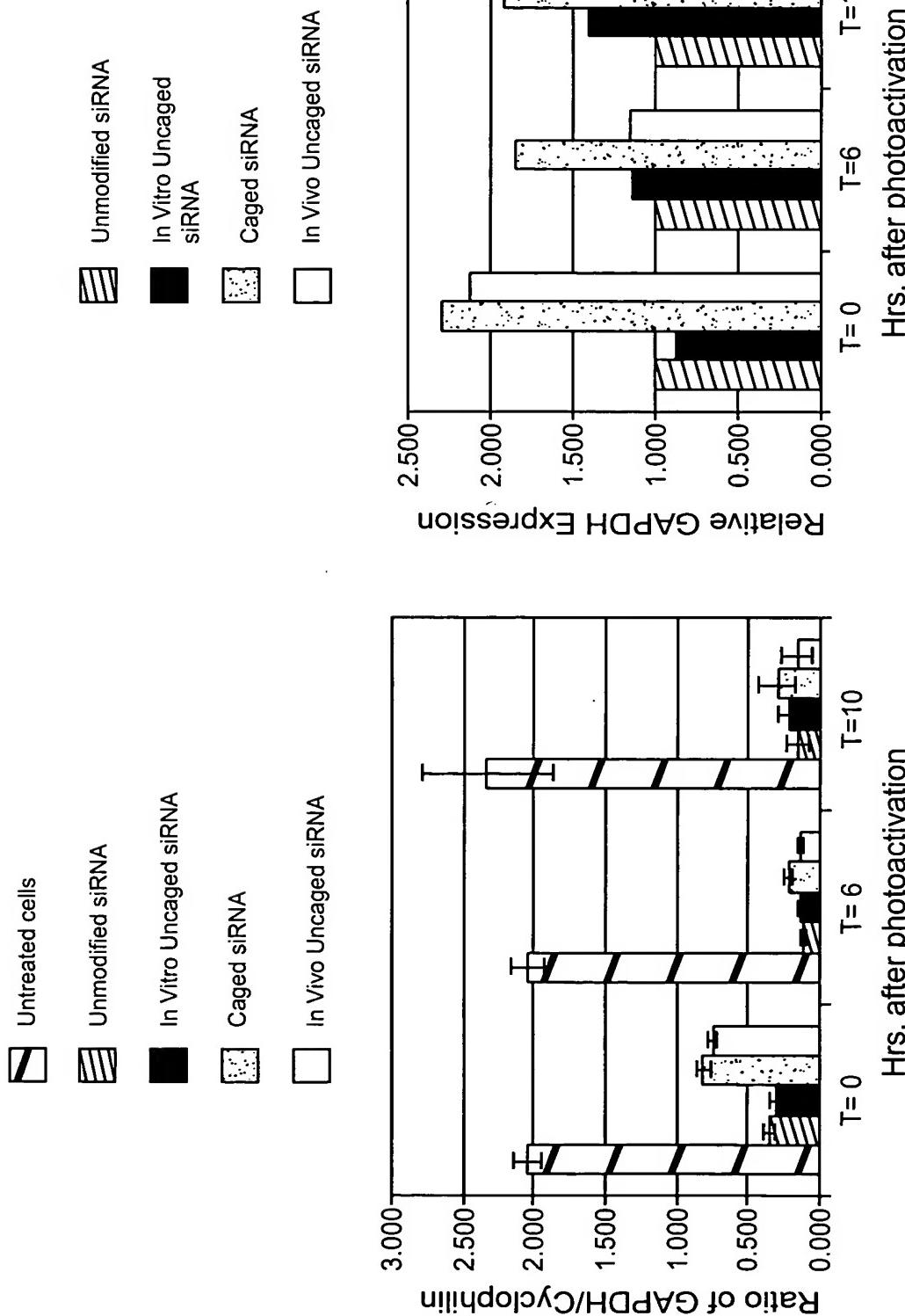


Fig. 29A

Fig. 29B

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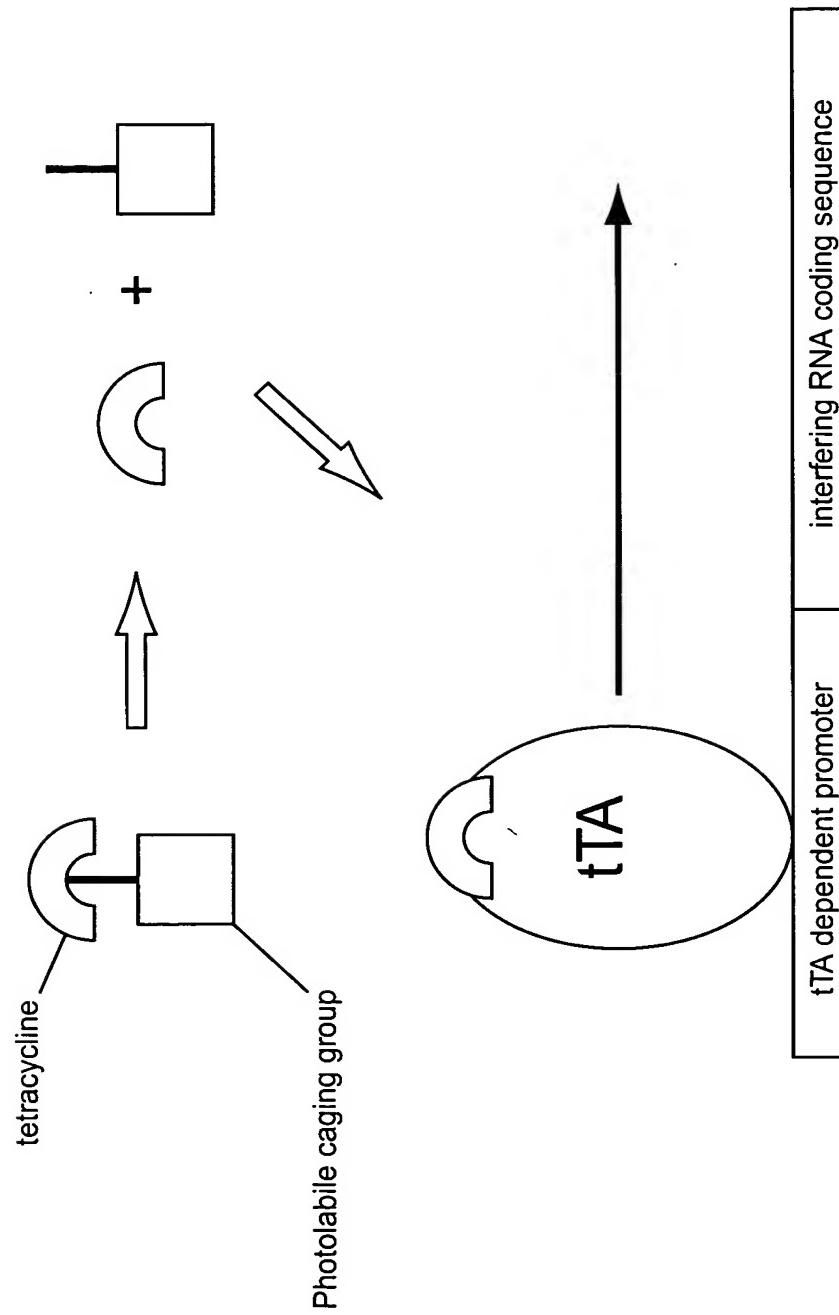


Fig. 30

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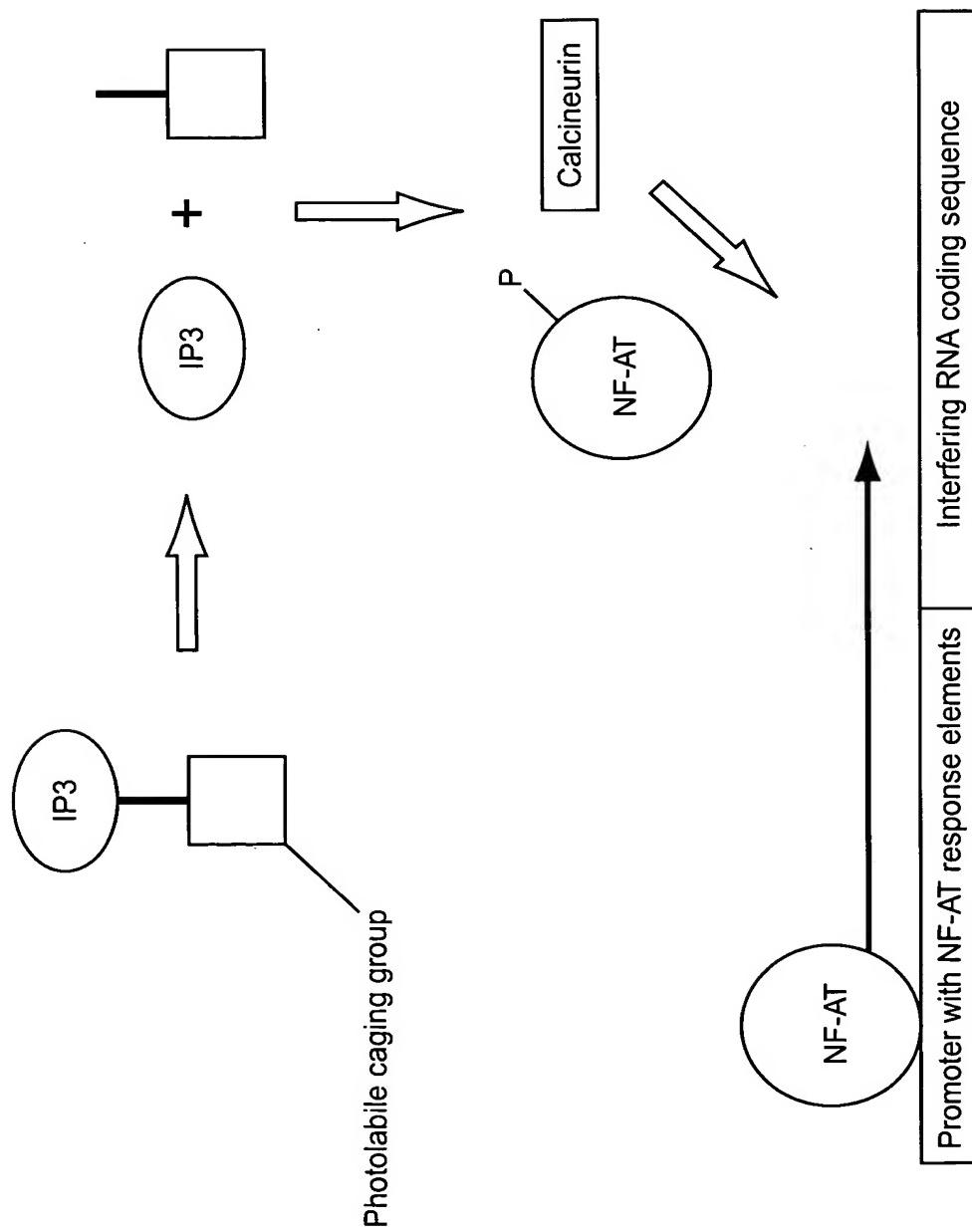


Fig. 31